

United States Department of the Interior **BUREAU OF INDIAN AFFAIRS**

EASTERN OKLAHOMA REGION **OSAGE AGENCY** POST OFFICE BOX 1539 PAWHUSKA, OKLAHOMA 74056-1539



Branch of Accounting

FEB 0 1 2018

NOTICE:

TO ALL OIL AND GAS LESSEES AND CRUDE OIL PURCHASERS, AS OF MARCH 2016 THE OSAGE AGENCY WILL NO LONGER PROVIDE THE HIGHEST POSTED PRICE REPORT THE REPORTS MAY BE FOUND MONTHLY ON OUR WEBSITE AT THE FOLLOWING LINK,

http://www.bia.gov/WhoWeAre/RegionalOffices/EasternOklahoma/WeAre/Osage/.

EFFECTIVE January 1, 2018 the highest posted price for crude oil purchased in Osage County,

\$57.00 per barrel for 40 degree API oil, paid by Oklahoma was Sunoco

EFFECTIVE January 2, 2018 the highest posted price for crude oil purchased in Osage County.

\$58.00 per barrel for 40 degree API oil, paid by Sunoco Oklahoma was

EFFECTIVE January 3, 2018 the highest posted price for crude oil purchased in Osage County,

\$58.50 per barrel for 40 degree API oil, paid by Sunoco Oklahoma was

EFFECTIVE January 4, 2018 the highest posted price for crude oil purchased in Osage County,

Coffeyville, Plains Oklahoma was **\$58.50** per barrel for 40 degree API oil, paid by

EFFECTIVE January 5-7, 2018 the highest posted price for crude oil purchased in Osage County,

Oklahoma was **\$58.00** per barrel for 40 degree API oil, paid by Plains, Sunoco

EFFECTIVE January 8, 2018 the highest posted price for crude oil purchased in Osage County,

Coffevville, Sunoco Oklahoma was \$58.25 per barrel for 40 degree API oil, paid by

EFFECTIVE January 9, 2018 the highest posted price for crude oil purchased in Osage County,

Oklahoma was \$59.50 per barrel for 40 degree API oil, paid by Coffeyville, Plains

EFFECTIVE January 10, 2018 the highest posted price for crude oil purchased in Osage County,

Oklahoma was **\$60.00** per barrel for 40 degree API oil, paid by Coffeyville, Plains

EFFECTIVE January 11, 2018 the highest posted price for crude oil purchased in Osage County,

Coffevville, Plains, Sunoco Oklahoma was \$60.25 per barrel for 40 degree API oil, paid by

EFFECTIVE January 12-14, 2018 the highest posted price for crude oil purchased in Osage County,

\$60.75 per barrel for 40 degree API oil, paid by Coffeyville, Plains, Sunoco Oklahoma was

the highest posted price for crude oil purchased in Osage County, **EFFECTIVE** January 15, 2018

\$60.75 per barrel for 40 degree API oil, paid by Coffeyville, Plains, Sunoco Oklahoma was

EFFECTIVE January 16, 2018 the highest posted price for crude oil purchased in Osage County.

Oklahoma was **\$60.50** per barrel for 40 degree API oil, paid by **Plains**

EFFECTIVE Oklahoma was	January 17, 2018 the highest posted price for crude oil purchased in Osage County, \$60.50 per barrel for 40 degree API oil, paid by Coffeyville, Sunoco
EFFECTIVE	January 18, 2018 the highest posted price for crude oil purchased in Osage County,
Oklahoma was	\$60.50 per barrel for 40 degree API oil, paid by Plains, Sunoco
EFFECTIVE Oklahoma was	January 19-21, 2018 the highest posted price for crude oil purchased in Osage County, \$59.79 per barrel for 40 degree API oil, paid by Phillips66Co
EFFECTIVE Oklahoma was	January 22, 2018 the highest posted price for crude oil purchased in Osage County, \$60.25 per barrel for 40 degree API oil, paid by Plains
EFFECTIVE Oklahoma was	January 23, 2018 the highest posted price for crude oil purchased in Osage County, \$61.00 per barrel for 40 degree API oil, paid by Coffeyville, Plains, Sunoco
EFFECTIVE Oklahoma was	January 24, 2018 the highest posted price for crude oil purchased in Osage County, \$62.25 per barrel for 40 degree API oil, paid by Sunoco
EFFECTIVE Oklahoma was	January 25, 2018 the highest posted price for crude oil purchased in Osage County, \$62.00 per barrel for 40 degree API oil, paid by Coffeyville, Sunoco, Plains
EFFECTIVE Oklahoma was	January 26-28, 2018 the highest posted price for crude oil purchased in Osage County, \$62.75 per barrel for 40 degree API oil, paid by Plains, Sunoco
EFFECTIVE Oklahoma was	January 29, 2018 the highest posted price for crude oil purchased in Osage County, \$62.25 per barrel for 40 degree API oil, paid by Sunoco
EFFECTIVE Oklahoma was	January 30, 2018 the highest posted price for crude oil purchased in Osage County, \$61.00 per barrel for 40 degree API oil, paid by Coffeyville, Plains, Sunoco
EFFECTIVE Oklahoma was	January 31, 2018 the highest posted price for crude oil purchased in Osage County, \$61.25 per barrel for 40 degree API oil, paid by Coffeyville, Plains, Sunoco

Under the terms of 25 CFR 226.11 (a)(2), royalty due the Osage Tribe is based on the actual selling price, but at not less than the highest posted price offered by a major purchaser in Osage County. If the actual selling price is not higher, then the above listed posted prices must be used to pay royalty. These prices were determined by a survey of posted prices paid by purchasers buying oil from Osage County. If your degree of API gravity is different than shown, please refer to the appropriate schedule enclosed. The Bureau of Indian Affairs is required to obtain royalty based on 25 CFR 226.11 (a)(2). The prices stated in this bulletin are subject to revision.

Superintendent

			OSAGE	AGENCY B	RICING SC	HEDUI E				HIGH: LOW:	62.75 57.00
					ANUARY 2					AVERAGE:	60.1974
January 1,	2018	January 2,		January 3,		January 4,	2018	January 5,	2018	January 8,	2018
oundary 17	2010	, ,						January 6,			
								January 7,			
API GRAV	PRICE BBL	API GRAV	PRICE BBL	API GRAV	PRICE BBL						
30,0-40.0		30.0-40.0	58.000	30.0-40.0		30.0-40.0	58.500	30.0-40.0	58.000	30.0-40.0	58.250
29.9	56.995	29.9	57.995	29.9	58.495	29.9	58.495	29.9			58.245
29.8	56.990	29.8	57.990	29.8	58.490	29.8	58.490	29.8			58.240 58.235
29.7	56.985	29.7	57.985	29.7	58.485		58.485				58.230
29.6	56.980	29.6	57.980	29.6	58.480		58.480 58.475	29.6 29.5			58.225
29.5	56.975	29.5	57.975 57.070	29.5 29.4	58.475 58.470	29.5 29.4	58.470				58.220
29.4	56.970 56.965	29.4 29.3	57.970 57.965	29.4	58.465		58.465				58.215
29.3 29.2	56.960	29.3	57.960	29.2	58.460		58.460				58.210
29.1	56.955	29.1	57.955	29.1	58.455		58.455				58.205
29.0	56.950	29.0	57.950	29.0	58.450		58.450				58.200
28.9	56.945	28.9	57.945	28.9	58.445		58.445				58.195
28.8	56.940	28.8	57.940	28.8	58.440	28.8	58.440				
28.7	56.935	28.7	57.935	28.7			58.435				58.185
28.6	56.930	28.6	57.930	28.6			58.430				
28.5	56.925	28.5	57.925	28.5			58.425				
28.4	56.920	28.4	57.920	28.4			58.420				
28.3	56.915	28.3	57.915	28.3			58.415				
28.2	56.910	28.2	57.910				58.410 58.405				
28.1	56.905	28.1	57.905				58.400				
28.0	56.900	28.0 27.9	57.900 57.895	28.0 27.9			58.395				
27.9 27.8	56.895 56.890	27.8	57.890				58.390				
27.7	56.885		57.885				58.385				
27.6	56.880		57.880				58.380				
27.5	56.875		57.875				58.375				
27.4	56.870		57.870				58.370				
27.3	56.865		57.865				58.365				
27.2	56.860	27.2	57.860				58.360				
27.1	56.855		57.855				58.355				
27.0	56.850		57.850				58.350				
26.9	56.845		57.845				58.345				
26.8	56.840		57.840				58.340 58.335				
26.7	56.835		57.835 57.830				58.330	1			
26.6	56.830 56.825		57.835 57.825				58.325				
26.5 26.4	56.820		57.820				58.320				
26.3	56.815		57.815				58.315				58.065
26.2	56.810		57.810				58.310		2 57.810	26.2	58.060
26.1	56.805		57.805	26.1	58.305	26.1	58.305	26.			
26.0	56.800	26.0	57.800	26.0	58.300		58.300				
25.9	56.795	25.9	57.795				58.295				
25.8	56.790		57.790				58.290				
25.7	56.785		57.785				58.285				
25.6	56.780		57.780				58.280 58.275				
25.5	56.775		57.775				58.270				
25.4	56.770		57.770 57.765				58.265				
25.3	56.765 56.760		57.765 57.760				58.260				
25.2 25.1	56.755		57.760 57.755				58.255				
25.1	56.750		57.750				58.250				58.000
24.9	56.745		57.745				58.245		9 57.74	5 24.9	57.995
24.8	56.740		57.740				58.240	24.	8 57.74		
24.7	56.735		57.735		58.23	24.7	58.235	5 24.			
24.6	56.730		57.730	24.6	58.230	24.6	58.230				
24.5	56.725		57.725	24.5			58.225				
24.4	56.720	24.4	57.720				58.220				
24.3	56.715	24.3	57.715	24.3	3 58.21	24.3	58.215	5 24.	3 57.71	5 24.3	57.965

										HIGH:	62.75
		os	AGE AGEN	ICY PRICIN	IG SCHED	JLE				LOW:	57.00
				OF JANUA					2010	AVERAGE:	60.1974
January 9,	2018	January 10), 2018	January 11	, 2018	January 1	2, 2018	January 15,	2018	January 16,	2018
						January 1	3, 2018				
						January 1			DIOE DDI	ADLODAN	DOIGE DOI
API GRAV	PRICE BBL	API GRAV	PRICE BBL	API GRAV	PRICE BBL	API GRAV	PRICE BBL 60.750		PRICE BBL 60.750	API GRAV 30.0-40.0	PRICE BBL 60.500
30.0-40.0		30.0-40.0	60.000	30.0-40.0	60.245	30.0-40.0 29.9	60.745	30,0-40.0	60.745		60.495
29.9	59.495	29.9 29.8	59.995 59.990	29.9 29.8	60.240		60.740		60.740		60.490
29.8 29.7	59.490 59.485	29.7	59.985	29.7	60.235		60.735		60.735		60.485
29.7	59.480	29.6	59.980	29.6	60.230		60.730		60.730	1	60.480
29.5	59.475	29.5	59.975	29.5	60.225	29.5	60.725		60.725		60.475
29.4	59.470	29.4	59.970	29.4	60.220		60.720		60.720		60.470
29.3	59.465	29.3	59.965	29.3	60.215		60.715		60.715		60.465
29.2	59.460	29.2	59.960	29.2	60.210		60.710		60.710		60.460
29.1	59.455	29.1	59.955	29.1	60.205		60.705		60.705		60.455
29.0	59.450	29.0	59.950	29.0	60.200		60.700		60.700		60.450
28.9	59.445		59.945	28.9	60.195		60.695		60.695		60.445 60.440
28.8	59.440		59.940	28.8	60.190		60.690 60.685		60.690 60.685		60.440
28.7	59.435		59.935		60.185 60.180		60.680		60.680		60.430
28.6	59.430		59.930 59.925	28.6 28.5			60.675		60.675		
28.5 28.4	59.425 59.420		59.925				60.670		60.670		
28.4	59.420 59.415		59.920				60.665		60.665		60.415
28.2	59.410		59.910				60.660		60.660		60.410
28.1	59.405		59.905		60.155		60.655		60.655		60.405
28.0	59.400		59.900			1	60.650	28.0	60.650		
27.9	59.395		59.895				60.645		60.645		
27.8	59.390		59.890				60.640		60.640		
27.7	59.385		59.885				60.635		60.635		
27.6	59.380		59.880				60.630		60.630		
27.5	59.375		59.875				60.625		60.625		
27.4	59.370		59.870				60.620		60.620 60.615		
27.3	59.365		59.865				60.615 60.610	1	60.610		
27.2	59.360		59.860 59.855				60.605		60.60		
27.1 27.0	59.355 59.350		59.850				60.600		60.600		
26.9	59.345		59.845				60.595		60.595		
26.8	59.340		59.840				60.590	1	60.590		60.340
26.7	59.335		59.835				60.585	1	60.58	5 26.7	
26.6	59.330		59.830				60.580		60.580		
26.5	59.325		59.825		60.075		60.575				
26.4	59.320	26.4	59.820	26.4			60.570		60.570		
26.3	59.315		59.815				60.565		60.56		
26.2	59.310		59.810				60.560		60.560		
26.1	59.305		59.805				60.555 60.550		60.55 60.55		
26.0	59.300		59.800				60.545				
25.9	59.295		59.795 59.790				60.540				
25.8	59.290 59.285		59.790 59.785				60.535				
25.7 25.6	59.280 59.280		59.780				60.530				
25.5	59.275		59.775				60.525	1			60.275
25.4	59.270		59.770				60.520	25.4	60.52	0 25.∠	60.270
25.3	59.265		59.765				60.515	5 25.3			
25.2	59.260		59.760	25.2	60.010	25.2	60.510				
25.1	59.255		59.755	25.1			60.50				
25.0	59.250	25.0	59.750				60.500		A CONTRACT OF THE PARTY.		
24.9	59.245		59.745				60.49				
24.8	59.240		59.740				60.490				
24.7	59.235		59.735				60.48				
24.6	59.230		59.730				60.48				
24.5	59.225		59.725				60.479 60.479				
24.4	59.220		59.720 59.715			1	60.46				
24.3	59.215	24.3	59.7 15	24.0	09.90	24.3	00.40	24.0	30,-10	24.0	

Section Sect											HIGH:	62.75
January 17, 2018			OS				JLE				LOW:	57.00
APIGRAV PRICE BBL APIGRAV										22.12		60.1974
API GRAV PRICE BBI	January 1	7, 2018	January 18				January 2:	2, 2018	January 23,	2018	January 24	2018
API CRAW PRICE BBL							-					
100-400 100-							ADLODAY	DOIOE DDI	ADLCDAY I	DDICE DDI	ADI CDAV	DDICE BBI
29.9 60.485 29.9 60.485 29.9 50.485 29.9 59.785 29.9 60.245 29.9 60.995 29.9 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.8 60.490 29.6 59.770 29.6 60.235 29.7 60.985 29.7 60.485 29.7 60.485 29.5 60.480 29.6 59.770 29.6 60.230 29.6 60.900 29.6 60.750 29.5 60.475 29.5 59.765 29.5 60.235 29.7 60.985 29.7 60.295 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.4 60.470 29.2 60.465 29.3 60.465 29.3 60.465 29.3 60.465 29.3 60.465 29.3 60.465 29.3 60.465 29.3 60.465 29.3 60.465 29.3 60.465 29.3 60.465 29.3 60.465 29.3 60.465 29.3 60.465 29.1 59.740 29.2 60.200 29.4 60.970 29.4 60.470 29.2 60.460 29.2 60.460 29.2 60.460 29.2 60.460 29.2 60.460 29.0 60.450 28.8 60.450 28.8 6												62.250
29.8 60.490 29.8 60.490 29.8 69.790 29.8 60.240 29.8 60.990 29.8 60.291 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.485 29.7 60.486 29.8 60.480 29.6 60.480 29.6 60.480 29.6 60.250 29.5 60.255 29.5 60.975 29.5 60.255 29.4 60.270 29.4 60.470 29.4 50.470 29.4 50.470 29.4 50.470 29.4 50.470 29.4 50.470 29.4 50.470 29.4 50.470 29.4 50.470 29.4 60.270 29.4 60.270 29.4 60.270 29.4 60.270 29.4 60.270 29.4 60.270 29.4 60.270 29.4 60.480 29.2 29.5 60.480 29.2 29.5 60.480 29.2 50.780 29.3 60.485 29.3 60.485 29.3 60.485 29.3 60.285 29.3 60.285 29.3 60.485 29.3 60.485 29.3 60.485 29.3 60.480 29.2 29.1 60.485 29.												62.245
29.7 60.485 29.7 60.485 29.7 59.775 29.7 60.235 29.7 60.985 29.7 62.85 60.480 29.6 60.480 29.6 60.480 29.6 59.770 29.6 60.230 29.6 60.980 29.6 62.95 60.475 29.5 59.765 29.5 60.225 29.5 60.975 29.5 60.475 29.5 59.765 29.5 60.225 29.5 60.975 29.5 60.975 29.4 60.470 29.4 60.470 29.4 59.760 29.4 60.220 29.4 60.970 29.4 60.220 29.3 60.466 29.3 59.756 29.3 60.215 29.3 60.965 29.3 60.965 29.3 60.465 29.3 60.465 29.3 59.756 29.2 60.216 29.2 60.460 29.2 60.460 29.2 59.750 29.2 60.210 29.2 60.960 29.2 60.220 29.1 60.455 29.1 60.455 29.1 59.745 29.1 60.250 29.2 60.950 29.0 60.450 28.8 60.450 28.8 60.450 28.8 60.450 28.8 60.450 28.8 60.450 28.8 60.450 28.8 60.450 28.8 60.450 28.8 60.450 28.8 60.450 28.8 60.450 28.8 60.450 28.6 60.450 28.6 60.450 28.6 60.450 28.6 60.450 28.6 60.450 28.6 60.450 28.6 60.450 28.6 60.450 28.4 60.450 28.2 6												62.240
29.6												62.235
29.5 60.475 29.5 60.475 29.5 69.775 29.5 60.975 29.4 60.270 29.4 60.270 29.4 60.975 29.4 29.2 29.3 60.465 29.3 59.755 29.3 60.215 29.3 60.965 29.3 62.20 29.4 60.965 29.3 60.965 29.3 60.965 29.3 60.965 29.3 60.965 29.3 60.965 29.1 60.460 29.2 59.740 29.0 60.200 29.1 60.955 29.1 60.955 29.1 60.200 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29.0 60.950 29										60.980		62.230
29.4 60.470 29.4 60.470 29.4 59.760 29.4 60.215 29.3 60.970 29.4 62.20 29.3 60.965 29.3 62.215 29.3 60.965 29.3 62.215 29.3 60.965 29.3 62.215 29.2 60.960 29.2 62.215 29.2 60.960 29.2 62.215 29.2 60.960 29.2 62.216 29.2 60.960 29.2 62.216 29.2 60.960 29.2 60.200 29.0 60.960								60.225				62.225
29.2 60.460 29.2 60.460 29.2 59.750 29.2 60.210 29.2 60.960 29.2 62.2 69.1 60.455 29.1 60.455 29.1 60.455 29.1 60.455 29.1 60.450 29.0 60.450 29.0 59.740 29.0 60.200 29.0 60.955 29.0 62.2 62.2 60.2 60.2 60.2 60.2 60.2 60				60.470							1	62.220
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26.1 60.305 26.1 60.305 26.1 59.595 26.1 60.055 26.1 60.805 26.1 60.805 26.0 60.300 26.0 60.300 26.0 59.590 26.0 60.050 26.0 60.800 26.0 60.800 25.9 60.295 25.9 60.295 25.9 59.585 25.9 60.045 25.9 60.795 25.9 60.795 25.8 60.290 25.8 60.290 25.8 59.580 25.8 60.040 25.8 60.790 25.8 60.790 25.7 60.285 25.7 60.285 25.7 59.575 25.7 60.035 25.7 60.785 25.7 60.780 25.5 60.275 25.5 60.275 25.5 59.565 25.5 60.025 25.5 60.775 25.5 60.775												
26.0 60.300 26.0 60.300 26.0 59.590 26.0 60.050 26.0 60.800 26.0 60.800 25.9 60.295 25.9 60.295 25.9 59.585 25.9 60.045 25.9 60.795 25.9 60.795 25.8 60.290 25.8 60.290 25.8 59.580 25.8 60.040 25.8 60.790 25.8 60.790 25.7 60.285 25.7 59.575 25.7 60.035 25.7 60.785 25.7 60.780 25.6 60.280 25.6 60.280 25.6 59.570 25.6 60.030 25.6 60.780 25.6 60.775 25.5 60.275 25.5 59.565 25.5 60.025 25.5 60.775 25.5 60.775												
25.9 60.295 25.9 60.295 25.9 59.585 25.9 60.045 25.9 60.795 25.9 60.795 25.8 60.290 25.8 60.290 25.8 59.580 25.8 60.040 25.8 60.790 25.8 65.790 25.7 60.285 25.7 60.285 25.7 59.575 25.7 60.035 25.7 60.785 25.7 65.6 25.6 60.280 25.6 59.570 25.6 60.030 25.6 60.780 25.6 60.775 25.5 60.275 25.5 59.565 25.5 60.025 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775 25.5 60.775												62.050
25.8 60.290 25.8 60.290 25.8 59.580 25.8 60.040 25.8 60.790 25.8 60.790 25.7 60.285 25.7 60.285 25.7 59.575 25.7 60.035 25.7 60.785 25.7 65.7 25.6 60.280 25.6 60.280 25.6 59.570 25.6 60.030 25.6 60.780 25.6 60.775 25.5 60.275 25.5 59.565 25.5 60.025 25.5 60.775 25.5 65.5											25.9	62.045
25.7 60.285 25.7 60.285 25.7 59.575 25.7 60.035 25.7 60.785 25.7 65.256 60.280 25.6 60.280 25.6 59.570 25.6 60.030 25.6 60.780 25.6 60.255 60.275 25.5 60.275 25.5 59.565 25.5 60.025 25.5 60.775 25.5 60.275 25.5									25.8	60.79	25.8	
25.6 60.280 25.6 60.280 25.6 59.570 25.6 60.030 25.6 60.780 25.6 60.255 60.275 25.5 59.565 25.5 60.025 25.5 60.775 25.5 60.275							25.7	60.035	25.7			
1 25.5 60.275 25.5 60.275 25.5 59.565 25.5 60.025 25.5 60.775 25.5 60.				60.280	25.6	59.570	25.6					
25.5 00.276 25.6 00.276 25.6 00.276	25.5	60.275	25.5	60.275					The second second			
25.4 00.270 25.4 00.270 25.4									UI A			
25.5 00.200 25.0 00.200 25.0 00.700 05.0												
25.2 00.200 25.2 00.200 25.4 00.755												
25.1 00.255 25.1 00.256 25.1 00.5 6												
25.0 00.250 25.0 00.260 25.0 00.000 25.0 00												11000
24.9 00.240 24.9 00.240 24.0 00.740									212200000			
24.6 60.230 24.6 60.230 24.6 59.520 24.6 59.980 24.6 60.730 24.6 6												61.980
24.5 60.225 24.5 60.225 24.5 59.515 24.5 59.975 24.5 60.725 24.5 6			1								5 24.5	61.975
24.4 60.220 24.4 60.220 24.4 59.510 24.4 59.970 24.4 60.720 24.4 6								59.970	24.4			
24.3 60.215 24.3 60.215 24.3 59.505 24.3 59.965 24.3 60.715 24.3 6								59.96	24.3	60.71	5 24.3	61.965

			ACE ACE:	IOV DDIO!	IC SOUED	N E				HIGH: LOW:	62.75 57.00
		os	AGE AGEN MONTH	ICY PRICIN OF JANUA		ULE				AVERAGE:	60.1974
January 2	5, 2018	January 26		January 29		January 3	0, 2018	January 31,	2018		
		January 27									
		January 28		ADLODAY	PRICE BBL	ADLODAY	PRICE BBL	API GRAV	DDICE DDI		
API GRAV 30.0-40.0	PRICE BBL	30.0-40.0	PRICE BBL 62.750	API GRAV 30.0-40.0		API GRAV 30.0-40.0	61.000	30.0-40.0	61.250		
29.9	61.995	29.9	62.745	29.9	62.245		60.995		61.245		
29.8	61.990	29.8	62.740	29.8	62.240	29.8	60.990		61,240		
29.7	61.985	29.7	62.735	29.7	62.235		60.985		61.235		
29.6	61.980	29.6	62.730	29.6	62.230		60.980		61.230 61.225		
29.5 29.4	61.975 61.970	29.5 29.4	62.725 62.720	29.5 29.4	62.225 62.220		60.975 60.970		61.220		
29.4	61.965	29.3	62.715		62.215		60.965		61.215		
29.2	61.960	29.2	62.710		62.210		60.960	29.2	61.210		
29.1	61.955	29.1	62.705	29.1	62.205		60.955		61.205		
29.0	61.950	29.0	62.700	29.0	62.200		60.950		61.200		
28.9	61.945	28.9	62.695 62.690	28.9 28.8	62.195 62.190		60.945 60.940		61.195 61.190		
28.8 28.7	61.940 61.935		62.685	28.7	62.185		60.935		61.185		
28.6	61.930		62.680		62.180		60.930		61.180		
28.5	61.925	28.5	62.675	28.5	62.175		60.925		61.175		
28.4	61.920		62.670		62.170		60.920		61.170		
28.3	61.915		62.665				60.915 60.910		61.165 61.160		
28.2 28.1	61.910 61.905		62.660 62.655		62.160 62.155		60.905		61.155		
28.0	61.900		62.650	28.0	62.150		60.900		61.150		
27.9	61.895		62.645		62.145		60.895	27.9	61.145	1	
27.8	61.890	27.8	62.640		62.140		60.890		61.140		
27.7	61.885		62.635				60.885		61.135		
27.6	61.880		62.630 62.625				60.880 60.875		61.130 61.125		
27.5 27.4	61.875 61.870		62.620				60.870		61.120		
27.3	61.865		62.615				60.865		61.115		
27.2	61.860		62.610	27.2	62.110	27.2	60.860	27.2		1	
27.1	61.855		62.605				60.855		61.105		
27.0	61.850		62.600				60.850 60.845		61.100 61.095	-	
26.9 26.8	61.845 61.840		62.595 62.590				60.840				
26.7	61.835		62.585				60.835			1	
26.6	61.830		62.580		62.080		60.830	26.6	61.080	-	
26.5	61.825		62.575				60.825				
26.4	61.820		62.570				60.820			1	
26.3	61.815		62.565 62.560				60.815 60.810				
26.2 26.1	61.810 61.805		62.555				60.805				
26.0	61.800		62.550				60.800			1	
25.9	61.795	25.9	62.545	25.9	62.045		60.795			1	
25.8	61.790		62.540				60.790				
25.7	61.785		62.535				60.785 60.780				
25.6 25.5	61.780 61.775		62.530 62.525				60.775				
25.4	61.770		62.520				60.770				
25.3	61.765		62.515				60.765	25.3	61.015		
25.2	61.760	25.2	62.510				60.760				
25.1	61.755		62.505				60.755				
25.0	61.750		62.500				60.750 60.745			-	
24.9 24.8	61.745 61.740		62.495 62.490				60.740				
24.0	61.735		62.485				60.735				
24.6	61.730		62.480	24.6	61.980	24.6	60.730	24.6	60.980		
24.5	61.725	24.5	62.475				60.725				
24.4	61.720		62.470				60.720				
24.3	61.715	24.3	62.465	24.3	61.965	24.3	60.715	24.3	60.965	<u>'</u>	